

# DesignLights Consortium



Model Number	LV3P8-3E80-S3P
Classification	Standard
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	82.5 W
Reported Light Output	10739 lm
Reported CCT	3500 K
Reported CRI (Ra)	80
Product ID	S-V73P6B
DLC Family Code	<a href="#">XXXFQA</a>
Listing Status	Listed
Date Qualified	2024-06-18

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-V73P6B
Manufacturer	Archipelago Lighting, Inc.
Brand	ARCHIPELAGO LIGHTING GROUP
Model Number	LV3P8-3E80-S3P
Parent	Yes
Classification	Standard
DLC Family Code	XXXFQA
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	High-Bay
Primary Use Designation	High-Bay Luminaires for Commercial and Industrial Buildings

## CONTROL FEATURES VIEW DETAILS

Integral Controls	No
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No
Sensor Type	No
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No
Field Adjustable Light Output	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	10739 lm
Reported Efficacy (AC)	130.2 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	80
Reported R9	12
Reported IES Rf	84
Reported IES Rg	97
Reported IES Rcs,h1	0
Reported Minimum Light Output	7800 lm
Reported Maximum Light Output	10739 lm
Reported Minimum CCT	3500 K
Reported Maximum CCT	5000 K
Reported Default Light Output	10739 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	82.5 W
Reported Total Harmonic Distortion	10 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	60 W
Reported Maximum Input Wattage	80
Reported Default Input Wattage	80 W
Voltage Range	120-277 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	120
Tested Light Output	10739 lm
Tested Efficacy (AC)	130.2 lm/W
Tested CCT	3569 K
Tested CRI (Ra)	84
Tested R9	12
Tested IES Rf	84
Tested IES Rg	97
Tested IES Rcs,h1	-11 %
Tested Duv	-0.0016

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	82.5 W
Tested Total Harmonic Distortion	3.7 %
Tested Power Factor	0.979

VERSION HISTORY VIEW DETAILS

2024-06-18	Listed	5.1	Standard
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